ABSTRACT OF THE DISCLOSURE

A vacuum pump has a housing and a pump mechanism accommodated in the housing. An exhaust-passage forming portion is located outside of the housing. The exhaust-passage forming portion forms an exhaust passage, which exhaust passage guides gas discharged from the pump mechanism toward the outside of the vacuum pump. A thermal conductor is connected to the outer surface of the exhaust-passage forming portion. The thermal conductor is made of a material having a thermal conductance of which is greater than that of the material for the exhaust-passage forming portion.